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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/716,529

11/20/2003

Cheng-Liang (Andrew) Hou

58268.00325

6853

32294

7590

03/06/2008

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14TH FLOOR

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EXAMINER

CHU, WUTCHUNG

ART UNIT

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2619

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PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Response to Arguments

1. Applicant's arguments filed 2/15/2008 have been fully considered but they are not persuasive.

With regard to applicant's remark for claim 1 (page 10), applicant submits that the Rusu fails to disclose or suggest that the "queue number" is placed in an entry of a prior-determined address in the queue to form a linking list.

However, Rusu disclose control number which indicates start of packet, end of packet, normal cell in a packet, and abort (col.3 lines 37-38 corresponds to determining an address of a free entry in a queue) and this control portion is established by the queue controller and contains link list pointers (or address) of the data (col. 4 lines 58-61) and it is inherent for an entry to be prior-determined address (col. 3 lines 37-38), and the link list is used to enable this operation, and keeps track of the mapping relationships (see col. 4 lines 58-67). Therefore this control number/address keeps track of the mapping relationships, and thus meets the limitation and rejection respectfully remains.

Examiner's Note: examiner has cited particular columns and line numbers in the references applied to the claims above for the convenience of the applicant. Although the specified citations are representative of the teachings of the figures may apply as specific limitations within the individual claim, other passages and figures may apply as well. It is respectfully requested from the applicant in preparing responses, to fully consider the references in entirety as potentially teaching all or part of the claimed invention, as well as the context of the passage as taught by the prior art or disclosed by the Examiner.

In the case of amending the claimed invention, applicant is respectfully requested to indicate the portion(s) of the specification which dictate(s) the structure relied on for proper interpretation and also to verify and ascertain the metes and bounds of the claimed invention.

/WC/

Wutchung Chu

/Edan Orgad/

Supervisory Patent Examiner, Art Unit 2619

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